



JPW 2616

PTO/SB/21 (04-04)

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FORM**

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Total Number of Pages in This Submission

Application Number	09/923,263
Filing Date	August 3, 2001
First Named Inventor	Dick et al.
Art Unit	2616
Examiner Name	Richard Chang
Attorney Docket Number	I-2-0166.1US

ENCLOSURES (Check all that apply)

- | | | |
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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance communication to Technology Center (TC) |
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| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | Form PTO-1449 (3 pgs. w/ a copy of the European Search Report and two (2) references). |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | Remarks | |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Thomas A. Mattioli	Reg. No. 56,773
	Volpe and Koenig, P.C.	
Signature	<i>Thomas A. Mattioli</i>	
Date	July 26, 2006	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Thomas A. Mattioli		
Signature	<i>Thomas A. Mattioli</i>	Date	July 26, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Dick et al.

Application No.: 09/923,263

Confirmation No.: 2525

Filed: August 3, 2001

For: PERIODIC CELL SEARCH

Group: 2616

Examiner: Richard Chang

Our File: I-2-0166.1US

Date: July 26, 2006

**INFORMATION DISCLOSURE STATEMENT
INCLUDING RULE 1.704(d) STATEMENT**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (*). Copies of the cited documents are enclosed.

Pursuant to 37 C.F.R. § 1.97(e)(1), the undersigned certifies that each new item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, copy enclosed, and that this communication was not received by any individual designated in §1.56(c) more than three (3) months prior to the filing of this Information Disclosure Statement.

Pursuant to 37 C.F.R. § 1.704(d), the undersigned certifies that each new item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, copy enclosed, and that this communication was not received by any individual designated in § 1.56(c) more than thirty (30) days prior to the filing of this Information Disclosure Statement.

The source of the newly identified items of information is the enclosed communication from a foreign patent office in a counterpart application, dated June 30, 2006.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Dick et al.

By Thomas A. Mattioli
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TAM/lis
Enclosures (4)



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0166.1US	SERIAL NO. 09/923,263
	APPLICANT Dick et al.	
	FILING DATE August 3, 2001	GROUP 2616

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,448,570	09/1995	Toda et al.			
		5,809,426	09/1998	Radojevic et al.			
		5,910,948	06/1999	Shou et al.			
		6,014,376	01/2000	Abreu et al.			
		6,038,250	03/2000	Shou et al.			
		6,223,037	04/2000	Parkkila			
		6,097,709	08/2000	Kuwabara			
		6,131,030	10/2000	Schon et al.			
		6,246,673	06/2001	Tiedemann et al.			
		6,363,060	03/2002	Sarkar			
		6,480,558	11/2002	Ottosson et al.			
		6,504,830	01/2003	Ostberg et al.			
		6,590,881	07/2003	Wallace et al.			
		6,728,297	04/2004	Rudolf			
		2002/014039	10/2002	Demir et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	*	0 825 737	02/1998	EP				
		94/28643	12/1994	WO				
		0852430	07/1998	WO				
		99/00912	01/1999	WO				
		99/44306	09/1999	WO				
		0954122	11/1999	WO				
		99/66754	12/1999	WO				
		00/14907	03/2000	WO				
	*	00/31998	06/2000	WO				

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<p>FORM PTO-1449</p> <p>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use several sheets if necessary)</p>	<p>ATTY. DOCKET NO. I-2-0166.1US</p>	<p>SERIAL NO. 09/923,263</p>
	<p>APPLICANT Dick et al.</p>	
	<p>FILING DATE August 3, 2001</p>	<p>GROUP 2616</p>

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

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		APPLICANT Dick et al.	
		FILING DATE August 3, 2001	GROUP 2616
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
		Wang et al., "Cell Search In W-CDMA," IEEE Journal on Selected Areas in Communications, Vol. 18, No. 8, August, 2000, pp. 1470-1482.	
		Nyström et al., "Comparision of Cell Search Methods for Asynchronous Wideband CDMA Cellular System," International Conference on Universal Personal Communications, IEEE, New York, NY, US, Vol. 2, October 5, 1998, pp. 783-787.	
		Yahata, "Autonomous Master-Slave Frame Synchronization Among Microcellular Base Stations," Electronics & Communications in Japan, Part I - Communications, Scripta Technica, New York, US, Vol. 82, No. 4, April 1999, pp. 1-13.	
		Nielsen et al., "WCDMA Initial Cell Search", VTC 2000-Fall, IEEE VTS 52 nd , Vehicular Technology Conference, Vol. 1 of 6, Conf. 52, September 2000, pp. 377-383.	
		"Universal Mobile Telecommunications System (UMTS); UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode" (3GPP TS 25.304 version 3.5.0 Release 1999)	
		"UMTS Terrestrial Radio Access Concept Evaluation," ETSI TECHNICAL REPORT, XX, XX, December 1997 (1997-12), pages 47-48	
		Higuchi et al., "Experimental Evaluation of 3-Step Cell Search Method in W-CDMA Mobile Radio," VTC 2000 IEEE, 0-7803-5718-3, pp. 303-307.	

EXAMINER	DATE CONSIDERED
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